

REMARKS

Claims 1 - 7 were pending and under consideration.

In the Office Action, Claims 1 - 7 were rejected.

In this Amendment, Claims 1 – 7 are amended. No new matter has been introduced as a result of this amendment.

Accordingly, Claims 1- 7 are at issue.

I. 35 U.S.C. § 102 Anticipation Rejection of Claims

Claims 1 - 7 are rejected under 35 U.S.C. § 102(e) as being anticipated by Prasad et al (hereafter “Prasad”) (U.S. Patent Number 5,956,718). Applicants respectfully traverse this rejection.

Claim 1 is directed to a transmitting apparatus for transmitting a hierarchical structure of a directory for hierarchically managing locations of contents data. The transmitting apparatus comprises a managing unit, a detecting unit, and a transmitting unit.

As amended, Claim 1 recites that the position information includes a schema version, with the schema version being a value that changes correspondingly to the change to *the position of the container entry* in the hierarchical structure of the directory. That is, the position information includes a value that represents the number of changes to the position of the container entry in the hierarchical structure of the directory.

Applicants maintain that Prasad fails to teach or disclose that the position information includes a schema version, with the schema version being a value that changes correspondingly to the change to the position of the container entry in the hierarchical structure of the directory.

The Examiner states by pointing to Columns 5 and 6 and Tables 1 and 2 that Prasad teaches that each move entry structure contains a version which indicates changes to the hierarchical structure of the directory.

However, in Table 1 Prasad discloses the term “version” in line 32 of the “Request Format” section before disclosing the object or partition to be moved as “New RDN” (Relative Distinguished Name) in line 36. In Table 2, Prasad again discloses the term “version” in line 32 before introducing the “Source Entry ID” which identifies the object to be moved on that server (See column 6, lines 50 – 51). Thus, Prasad does not disclose a version

of the object to be moved before identifying the object, much less a change corresponding to the position of the container entry in the hierarchical directory of the structure.

Moreover, in Tables 13 (appended below), 16 and 17 Prasad discloses in the Description section that beside the value “0” attributed to the Version field in Tables 1 and 2, the Version field may be also attributed a value of “2” which indicates that DNs (Distinguished Names) are returned as Ustrings or a value of “3” which indicates that DNs are returned as Tuned Names.

TABLE 13		
Field	Type	Description
Version	uint32	2. DNs are Ustrings. 3. DNs are Tuned Names.
Flags	uint32	0. Iteration
Handle	uint32	
Parent Distinguished Name	Tuned Name	The Distinguished Name of the parent partition of the partition being split.
Align4		
Child Distinguished Name	Tuned Name	The entry that will be the partition root for the new partition.

Thus, contrary to the Examiner’s assertions Prasad does not teach or disclose the position information includes a schema version, with the schema version being a value that changes correspondingly to the change to the position of the container entry in the hierarchical structure of the directory.

Accordingly, Claim 1 is allowable over Prasad, as is dependent Claim 2 for at least the same reasons.

Each one of Claims 3 – 7, as amended, recites a distinguishable limitation analogous to that of Claim 1. Thus, Claims 3 – 7 are also allowable over Prasad for at least the same reasons.

Accordingly, Applicants respectfully request that these claim rejections under U.S.C. § 102 be withdrawn.

II. Conclusion

In view of the above amendments and remarks, Applicants submit that Claims 1 – 7 are clearly allowable over the cited prior art, and respectfully requests early and favorable notification to that effect.

Respectfully submitted,

Dated: April 9, 2007

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